



Alka Kumari
UG (IV Year I Semester)
B.Tech. (Biosciences and Bioengineering)
Contact No: 7367022976
Email: alka_k@bt.iitr.ac.in
Registration No: 20111008/2024



Area of Interest

Analytical thinking and Management

Education

| Year | Degree/Examination | Institution/Board | CGPA/Percentage |
|------|--------------------------|--|-----------------|
| 2023 | B.Tech. 3rd Year | Indian Institute of Technology, Roorkee | 7.782 |
| 2019 | Intermediate (Class XII) | College of commerce, arts and science (BSEB) | 84.00 % |
| 2017 | Matriculate (Class X) | Himalayan public school (CBSE) | 10.000 |

Internships

Product Management internship | Invoid

June 2023 - August 2023

- Collaborated across teams for market research, user feedback, and roadmap.
- Supported product development, defined requirements, conducted analysis, and tested iteratively.

Business analyst | The Sparks Foundation

May 2023 - June 2023

- Utilize data analysis and business procedures for strategic planning.
- Conduct in-depth analysis, research, and reporting for data-driven decisions.

Projects

Launching MVP for Anime OTT Platform | Challenge no. 157 | PM School

September 2023

- Established Crunchyroll competitor with streamlined subscriptions and tiered pricing.
- Prioritized features through user feedback and A/B testing, tracked growth using engagement, revenue, and retention metrics.

BSBE website redesign | IIT Roorkee

December 2022 - February 2023

- Team project: Redesigned IIT Roorkee department's official website.
- Utilized AWS, WordPress, HTML, CSS, and JavaScript with Elementor PRO.

Typing speed calculator | IIT Roorkee

January 2021 - February 2021

- Program developed in Python to test users' typing speed.
- Utilized libraries like pygame and pyjokes for enhanced functionality.

Awards / Scholarships / Academic Achievements

- Best Secretary of the 2022-2023 session among 30+ cell secretaries ,NSS IIT Roorkee
- Solved over 180+ DSA problems on Leetcode
- Best member of the cell Award, NSS IIT Roorkee, session 2021-2022

Skills

Software Packages Figma, WordPress, Excel, Visual studio

Positions of Responsibility & Extra Curriculars

Additional Secretary | Dramatics section || Cultural council

May 2021 - Present

- Participated in stage, street plays, mime and managed production crew of more than 40 members.
- Promoted performing arts through workshops and Friends of section, engaging more than 55 participants campus-wide.

Cell Secretary | Women empowerment , NSS IIT Roorkee

January 2021 - Present

- Led the team of 13 executives and more than 50 volunteers for several initiatives like self defense, SHG entrepreneurship, health and hygiene seminar for women's empowerment.
- Presently leading over 150 students as advisory member.

Inter IIT | Cultural meet 5.0

December 2022 - January 2023

- Managed the entire production team of stage play and street play with my lead role in mime that placed fifth ranking at the Inter-IIT Cultural Meet held at IIT Madras.

Events head | National Social Summit'23

December 2022 - March 2023

- Led a team of more than 100 members in the planning of National Social Summit 2023 events like MUN, Nukkad Natak, debates, and e-sports.
- Hosted Ashneer Grover session for aspiring entrepreneurs on campus.

Participant | Inter-Bhawan Cultural GC 1.0

April 2023

- Contributed in acting, production and brainstorming to bring creative visions to life in short film project.

Participant | SDSLabs

January 2021

- Developed a user friendly chatbot using python to provide all information about our campus and nearby areas at syntax error hackathon.